



WILLIAM A. RADFORD, EDITOR

Mr. William A. Radford will answer questions and give advice FREE OF COST on all subjects pertaining to the subject of building, for the readers of this paper. On account of his wide experience as Editor, Author and Manufacturer, he is, without doubt, the highest authority on all these subjects. Address all inquiries to William A. Radford, No. 127 Prairie avenue, Chicago, Ill., and only enclose two-cent stamp for reply.

America is a nation of home builders. It has come to the point that a man's standing in a community is measured by his home. It is distasteful to most people to pay rent. The normal man desires to have a home of his own for his children; and these children have a right to a home of their own. It goes without question, that a man's work is made lighter as he thinks during the day that his wife and his children are under their own roof. It is true that not all men are able to have a home of their own. They are tied down by conditions that prevent them entering upon so worthy an enterprise. But the desire is there just the same.

In nearly every town of any size, the real estate men and property owners are anxious to offer inducements to home building, and in many instances it is as easy to pay for a home as it is to pay rent. The payments are arranged so that they amount to the same as rent; and when they include the interest each month, there is no difference, really, except

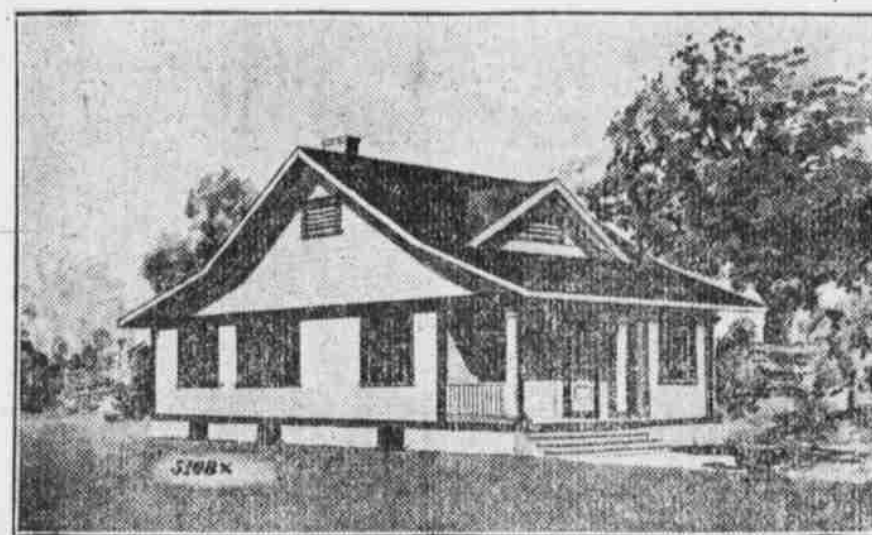
for which is kept closed, and not "profaned" except when the minister calls or sister gets married. In the center of the house is the bathroom, and, back of this, is a bedroom. The dining room is of good size and it will be noticed that ample light is provided for. In fact, throughout the house there are plenty of windows. The kitchen is 12 feet square.

It ought to be mentioned that if any person selects this design and wants to build, the best method is to consult a real estate man, if the intending builder does not already own a lot, and arrange to have the house built on the monthly payment plan. Of course, it is preferable to pay cash if possible; but, as has been said before, it is not necessary. The main requirement at the outset is the desire to build; and when a man or woman once has such a resolve, there is always a way to realize the wish.

GLASS-MAKING BY MACHINERY

Inventors Were Long in Perfecting Process, But Their Perseverance Has Overcome All Obstacles.

It was only within recent years that the art of making window glass by machinery was mastered, the old crude hand methods which had been the only means known for hundreds of



that the buyer must pay the insurance, which is a small matter.

When you come to think of it, there is really no excuse for any man paying rent when he can get a home on these terms. He cannot lose anything, for the reason that if he should ever fail in his payments he has an equity that has a cash value—something he could not have if he paid rent. The sense of satisfaction in undertaking an enterprise like this is tremendous, for the occupant feels that he owns the place the minute he gets into it, and the pleasure of making little improvements and adding to the attractiveness of the place is delightful.

There are thousands and tens of thousands of families in the country living in their own homes today, independent of landlords, who never would have possessed anything but for this system of monthly payments. It is not necessary to have a large amount of money in many cases. All the real estate men want is a small payment down as an evidence of good faith, or

years dying hard and slowly. Inventors and skilled mechanics found all their efforts resisted, not so much because of any particular opposition on the part of the hand-workers, but because they were unable to perfect the correct form of machinery for their purpose. Even now a considerable quantity of window glass is still hand made, but machinery is everywhere displacing the process. Until about twenty years ago a man with a blow-pipe represented the only method of producing window glass, and the sheets were limited to about two feet by three feet, even then containing defects which could not be avoided. By the perfecting of the cylinder and sheet-drawing process it has recently become possible to manufacture glass of good quality and beautiful clarity in about the same manner that paper is made—that is, in a continuous sheet. Machinery does everything, taking the glass from the molten mass in the furnace, handling it automatically through all its changes until it is delivered on a table, ready to be washed, cut and boxed for shipment. These machines made sheets have already been made as large as five feet wide by ten feet long, and apparently the size is limited only by the size of the machine. The first commercial factory for making continuous sheet drawn window glass was built in Pennsylvania in 1907.

Promoting the Janitor.

They were joint owners of an apartment house, and one day the junior partner sought his colleague in some trepidation.

"The janitor wants \$10 more per month or he'll leave. I hate to give up the money, but we can't spare him."

The senior partner disappeared and returned in a few moments.

"It's all right," said he. "I've satisfied him, and it didn't cost us anything."

"How's that?"

"The janitor is now the superintendent."

"Good work," declared the junior partner. "But why didn't you make him superintendent in the first place?"

"Because," answered the senior member, "I knew he'd want a promotion eventually. Every man wants a promotion some time, and, to my mind, a good man deserves one."

Judge.

Lovers.

Is there a more beautiful relationship in human life than the tenderness and sympathy, the kindly devotion and happiness, of two who are lovers throughout their lifetime? Such love must endure many tests, and comes in its fullness only when the dross has been burned away. It requires the wisdom of two earnest souls whose lives are inspired by a pure ideal those who know that the instinct commonly called love is but the promptings of a soul which longs for freedom and seeks the spiritual fellowship of its mate. . . . He who would know the soul's love must be unselfish, whether in friendship or in marriage. —Horatio Dresser.

Adding a Postscript.

"I mailed a building yesterday of parcel post, but I clean forgot the critter had to eat."

"Better send along a chunk of liver as a postscript."

WHERE HAROLD FAILED

By GRACE LEITCH.

She had golden hair and a pensive expression and she ate her cake part with the air of one performing a great self-sacrifice.

"Mercy!" cried the girl with the rose color spring hat; as she swept up to the table and deposited her silver purse with a clatter. "Why so doleful? Quarreled with Harold?"

The young woman with the golden hair gave her a sad look. "No," she said. "Harold and I are good friends. That's the trouble. Sometimes you can be such good friends with a man that he's perfectly happy and satisfied and doesn't trouble to want to be anything more. However, there's no telling how thoroughly engaged we might be this very minute if it hadn't been for the cat."

"You are beyond me," ejaculated her friend with the new hat. "Harold is a brave man. He isn't afraid even of wild animals or any kind of ferocious creature. Why, he shot a prairie chicken once!"

"Well," said the golden haired young woman indignantly, "he didn't shoot one that was brimful of electricity, and, as it happened, that cat was."

"She's a gray cat," proceeded the young woman, "and she made such a lovely contrast to my lavender crepe gown that I was holding her last evening. I think, anyhow, that it looks so domestic to be fond of animals, don't you? After awhile I let her go because Harold, who was calling, got to talking most interestingly of his prospects of an increase in salary and that kind of talk seemed so significant."

"Oh, yes," agreed her friend with the new hat, excitedly. "It certainly did. When a man speaks of money it's always serious, whether it is a bill or the prospect of matrimony! Well, did he?"

"You have to have an atmosphere of tolerable calm for a proposal, you know. No man would dream of asking a girl in the midst of a hurricane to join hands with him for life. Do you know what that foolish cat did? She crawled up on the table, tipped over an electric lamp and got herself all tangled up in the cord. Then she bit the cord in her wrath and indignation."

"I don't see why it should be a tragedy to have lost a little electric wiring," remarked her friend.

"My goodness!" cried the golden haired girl. "Don't you know anything about electricity at all? She bit through the insulation and got to a live wire and short circuited something. Anyhow, she began doing pin-wheels, while perfect streaks of fire shot from her mouth. Naturally I was horror-struck. It is upsetting to see a member of the family with lightning shooting from her mouth, and I am really much attached to the cat."

"Save her! Save her!" I shrieked to Harold—and Harold grabbed the cat!"

"Well!" Then Harold began doing pin-wheels. That added to my fright. I cried for him to stop it, but he paid not the least attention to me, and I never saw such actions. It is a great trial to one's affections to see the object of them attempt to climb the wall paper or drape himself over the chandelier, and that's what Harold did. I screamed—and grabbed Harold!"

"Well!" "It makes me shudder," declared the golden haired girl. "I don't like to think about it."

"I have a dazed memory of millions of pins and needles darting through me and then I began doing pin-wheels, too. Each of us—the cat, Harold and I—seemed trying madly to outdo the others, and I don't know who won. I remember that things began smashing and tipping over in the room and my soprano screams and Harold's deep growls were mingled. And the cat pervaded everything."

"We might be dancing yet if my twelve-year-old brother, hearing the commotion, hadn't dashed in, took a look and then with great presence of mind turned off the electric light switch. Thereupon Harold let go of the cat and I let go of Harold and the cat and I hung limp over a chair back just like my fur neckpiece."

"Gee!" said my brother, "but you're two loonies! Why didn't you turn it off yourselves?"

"Somehow I've been thinking since then that maybe Harold wouldn't be exactly the person to lean upon in great emergencies."

"There may be something in that," agreed the friend.

He Was Not a Subject.

I had often heard a man describe himself as an "American citizen," writes G. M., but the phrase never struck me so forcibly as it did last week. It was on the boat for Dieppe. The steward came round to warn passengers to get ready for landing. He also took occasion to ascertain our nationality, asking "What subject are you?" British subject? French subject? and so on. At last he came to an American passenger with the question:

"And yours—whose subject are you?"

"I ain't a subject," was his indignant reply. "I ain't anybody's subject. I am an American citizen."

And he looked it.—Manchester Guardian.

Where They Trim You.

"These pictures about people walking back to New York ain't rue to life."

"Think not?"

"Walking back from New York would be more like it."

Now and Then.

"Football is degenerating."

"How's that?"

"Why, if a chap sprains his ankle now they give him a column. Formerly he had to get killed before they would give him a shaft."

Its Definition.

"What's a stage wait, pa?"

"I don't know exactly, son, but I guess it's the heavy man."

No legacy is so rich as honesty.—Shakespeare.

Sealed!

WRIGLEY'S SPEARMINT

is now electrically sealed with a
"SEAL OF PURITY" so
 absolute that it is
 damp-proof, dust
 proof, impurity-
 proof—even
 air-proof!

WRIGLEY'S SPEARMINT PEPSIN GUM

Give regular aid to teeth, breath, appetite and digestion. It's the safe besides delicious and beneficial confection!

BUY IT BY THE BOX

for 85 cents—at most dealers. Each box contains twenty 5 cent packages. They stay fresh until used.

It's clean, pure, healthful if it's WRIGLEY'S.

CHEW IT AFTER EVERY MEAL

Couldn't Think.

There had been a slight earthquake which had been plainly felt by the inhabitants. Pat and Mike met the following morning.

"Pat," said Mike, solemnly, "what did you think when first the ground began to tremble?"

"Think!" cried Mike, scornfully. "What man that had the use of his legs would run and his loins to roar would waste his time thinking? Tell me that!"—Illustrated Sunday Magazine.

WATERY BLISTERS ON FACE

Smithville, Ind.—"Six months ago our baby girl, one year old, had a few red pimples come on her face which gradually spread causing her face to become very irritated and a fiery red color. The pimples on the child's face were at first small watery blisters, just a small blotch on the skin. She kept scratching at this until in a few days her whole cheeks were fiery red color and instead of the little blisters the skin was cracked and scaly looking and seemed to itch and burn very much."

"We used a number of remedies which seemed to give relief for a short time then leave her face worse than ever. Finally we got a cake of Cuticura Soap and a box of Cuticura Ointment. I washed the child's face with very warm water and Cuticura Soap, then applied the Cuticura Ointment very lightly. After doing this about three times a day the itching and burning seemed entirely gone in two days' time. Inside of two weeks' time her face seemed well. That was eight months ago and there has been no return of the trouble." (Signed) Mrs. A. E. Wooden, Nov. 4, 1912.

Cuticura Soap and Ointment sold throughout the world. Sample of each free, with 35-p. Skin Book. Address postcard "Cuticura, Dept. L, Boston."—Adv.

Not at Home.

Jailer (to debtor in prison)—One of our creditors wants to speak to you. Debtor—Tell him I'm out—Pete Mele.

A word to the wife is sufficient—to start a rough house.

No man is so fast that trouble cannot overtake him.

Couldn't Help It.

A little girl had just been dressed in clean clothes, and went out to play. In a short time she came back covered with dirt. Her mother was much put out, and asked her how she came to be so dirty.

"Well, mother," she said, "isn't I made of dirt?"

"Yes, dear, but what has that to do with it?"

"Well you know, mother, it will keep working out."

Blank, All Right.

He—Oh, yes, I have a book y'know that I put down my thoughts in every night.

She—I see. Sort of blank book, I suppose.

THINK OF THE MILLIONS

that have been relieved in the past 75 years by Wright's Indian Vegetable Pills and decide whether they are not worth a trial. They regulate the bowels, stimulate the liver and purify the blood. Adv.

CrUEL.

"I don't know whether to be a sufferer or an anti. I guess there's much to be said on both sides."

"Naturally. There are women on both sides, aren't there?"

Only One "BROMO QUININE"

To get the genuine, call for full name, LAXATIVE BROMO QUININE. Look for signature of E. W. GROVE. Cures a Cold in One Day. 25c.

FOR COUGHS AND COLDS

Necessary Hours of Sleep.

John Wesley, the founder of Methodism, who attained the age of eighty-eight and who could command sleep on horseback, says, in some curious remarks which he has left upon sleep, that no one measure will do for all, nor will the same amount of sleep even suffice for the same person at all times. More sleep is necessary when the strength and spirits are exhausted by illness, hard labor or severe mental efforts. Whatever may be the case with some few persons of a peculiar constitution, it is evident that health and vigor can scarcely be hours' sleep in the four-and-twenty.

Left Mr. Brown Thinking.

Bobby—I think I like you better than any of the fellows who come to see my sister, Mr. Brown.

Mr. Brown—That's good hearing, Bobby. Why do you like me the best?

Bobby—Because Sis always lets me stay around and hear what you say.

Your family Doctor can't do more for your cough than Dr. Williams' Pink Pills. Cough Drops; "they cure"—5c at Druggists.

The Limit.

"They say he is extremely stingy."

"Yes; he wouldn't even entertain other people's opinions."—Town Topics.

No thoughtful person uses liquid blue. It's a pinch of blue in a large bottle of water. Ask for Red Cross Ball Blue. Adv.

Cruel Hint.

He (loftily)—My mind is a book of many thoughts.

She (innocently)—Bound in calf?

Anybody can dye successfully with Putnam Fadeless Dyes. Adv.

One-half the world knows what the other half is doing because they are neighbors.

By searching the old learn the new.—Japanese.

Banish the "Blues!"

If you have that depressed feeling it's more than likely that your blood is out of order—impoverished or poisoned.

There is only one thing that will alter your present condition—that's to restore your stomach to normal health and strength. For a weak or diseased stomach cannot make good blood. If your digestion is bad your food will not make the good blood which nourishes body, brain, heart and nerve.

Dr. Pierce's Golden Medical Discovery

helps the stomach to do its work naturally and properly. Stimulates the liver. The system is freed from poison. The blood is purified. Every organ is rejuvenated. Instead of the "Blues," you feel fit and strong, equal to any task or up to any pleasure.

This great remedy has proved its worth year after year for over forty years. Let it prove its worth to you. Sold by medicine dealers in tablet or liquid form or send 50c for trial box by mail.

Send 31 one-cent stamps to pay cost of mailing only on a free copy of Dr. Pierce's Common Sense Medical Adviser, 1008 pages, clothbound. Address Dr. R. V. Pierce, Buffalo, N. Y.

TOBACCO

5c

FOR COUGHS AND COLDS

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Constipation Vanishes Forever

Prompt Relief—Permanent Cure

CARTER'S LITTLE LIVER PILLS

never fail. Purely vegetable—act surely but gently on the liver. Stop after dinner distress—cure indigestion, improve the complexion, brighten the eyes.

SMALL PILL, SMALL DOSE, SMALL PRICE. Genuine must bear Signature

35 BUSHELS PER ACRE

was the yield of WHEAT

160 ACRES

WESTERN CANADA

FREE

on many farms in Western Canada in 1913, some yields being reported as high as 80 bushels per acre. As high as 100 bushels were recorded in some districts for cut-

country 5 years ago from Denmark with very little means. The homesteaded, worked hard, is now the owner of 329 acres of land. In 1913 had a crop of 200 acres, which will realize him about \$4,000. His wheat weighed 68 lbs. to the bushel and averaged over 35 bushels to the acre.

Thousands of similar instances might be related of the homesteaders in Manitoba, Saskatchewan and Alberta.

The crop of 1913 was an abundant one everywhere in Western Canada.

Ask for descriptive literature and reduced railway rates. Apply to Superintendent of Immigration, Ottawa, Canada, or

W. S. WETHERY, Interurban Bldg., Columbus, Ohio Canadian Government Agent

DO YOU WANT A LAWN SWING FOR NEXT SUMMER?

Send for free literature and reduced railway rates. Apply to Superintendent of Immigration, Ottawa, Canada, or

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Any Man or Woman Can earn \$5 to \$6 a day and more

Our product is endorsed by leading physicians everywhere. We are now opening up the small towns and cities on the biggest money-maker in the land. Territory reserved for five years. Include 10 cents for sample and full particulars. Sanitary Milk Bottle Top Co., 214 Broadway Street, New York City.

W. N. U., CINCINNATI, NO. 11-1914.

Reform in Tobacco, No Mysterious Compounds to Chew

MAIL POUCH TOBACCO

is manufactured of a combination of highest grades of Connecticut, Pennsylvania and Kentucky tobaccos, and prepared by our own original and exclusive process, neutralizing the nicotine without chemicals, which guarantees to the consumer a standard of unequalled excellence, and the only anti-nervous, anti-dyspeptic tobacco in the market.

Mail Pouch Tobacco is always reliable and uniform in quality, does not cause heartburn or indigestion, is free from grit, noxious flavorings, and adulterations, making

A Clean, Lasting Chew

A Cool, Sweet Smoke

PARKER'S HAIR BALM

FOR COUGHS AND COLDS

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